

State or Country: ^{Mexico} between Sonora & Baja California Field No. S1068-83
County: Map: H.O. 620, 1963
Locality: Golfo de California, S. of Isla San Pedro
Nolasco and S.W. of Guaymas, on NE slope of
Guaymas Basin. From Lat. $27^{\circ} 40.0'$ N, Long. $111^{\circ} 22.6'$ W.
Water: clear To Lat. $27^{\circ} 38.1'$ N, Long. $111^{\circ} 20.1'$ W.
Vegetation: Land moderately blue-green 2.4

Bottom: very flat, very dirty dark green mud

Cover: none Surface Temp: $16.5 - 16.7^{\circ}\text{C}$

Shore: Current: (thermograph)

Dist. offshore: 15 - 19 naut. miles Stream width: (See deepest draft)

Depth of capture: bottom Depth of water: 509 - 521 fathoms (G.D.B.)

Collected by Carl L. Hubbs, R. L. Wiesner, Ronald R. McConaughy, &

Tide: partly on S10 R/V Thom Washington Date: I: 16: 1965

Method of capture: 40 ft (lead-line) light-wt. cotton balloon trawl

Orig. preserv.: 10% form. Time: 0908 - 1220 (PST)

MV 68-I-50 Another enormous haul.

* from Isla San Pedro Nolasco

Otoliths taken:

Coryphaenoides # 1-9, 13

61 Brotuloides # 10-12 = Cherublemma ennelas

Bat fish # 14-28, light colored presumably
28-33, dark colored "

4 buckets of fish (5 gal each) + $\frac{1}{2}$ of 5-gal can added
to MV 68-I-42,
each in plastic bags.

Triphoturus mexicanus: 3 discarded

One - 2-gal jar has the few zoarcids collected; 1 nemichthys
(caught on cable), a few coryphaenoides and a few Ogocephalids,
and one Triphoturus mexicanus Carl L. Hubbs

62 Nezumia liolepis 45 (738-300)*

61 Mixonius sp 3 (115-181)*

61 Lycodapus dermatinus 2 (89-96)

26 Nemichthys scolopaceus 1 (712)

62 Coryphaenoides capito 9 (152-324)* TL

(over) (Garman, 1899) (36.3-77.4) HL
* otoliths removed *

65 ~~batfish~~ (otoliths ~~only~~)
} ~~specimens not found yet (7 Feb 1989)~~
→ *Dibranchius spinosa* 49(35.5-109)

61 *Lycenchelys folletti* 1(148)
HOLOTYPE

61 *L. folletti* PARATYPES 7(90-158)

25 *Triphoturus mexicanus* 1(42)